## CASE HP/15-22820/A/CGC 2137/PCT

## CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

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Signaturé

Date/

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

**Group Art Unit:** 

ZHIQIANG SONG ET AL

Examiner:

INTERNATIONAL APPLICATION NO. PCT/EP 03/51000

FILED: DECEMBER 15, 2003

FOR: HYDROPHOBICALLY MODIFIED

POLYMERS AS LAUNDRY ADDITIVES

U.S. APPLICATION NO: 10/540,198

35 USC 371 DATE: JUNE 20, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR 1.56, Applicants wish to call the Examiner's attention to the references cited on the attached forms PTO-1449. Copies of the International Search Report and the references cited therein were supplied when this application entered the U.S. national phase.

The International Search Report indicates that U.S. Patents 4,753,999, 5,653,772 and 6,326,343 are substantively cumulative English language counterparts of EP 0232519, EP 0685591 and WO 02/20709 respectively. The International Search Report also indicates that U.S. Patents 2003/0017963 and 2002/0045558 are substantively cumulative English language counterparts of WO 01/79407.

Enclosed herewith are copies of GB 1372787, DD 296307, an English language abstract for JP 7316590, WO 98/23714, WO 97/42285 and EP 0995791.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 forms.

Respectfully submitted,

Kevin T. Mansfield

Reg. No. 31,635

**Agent for Applicants** 

Kever J. Manofield

Ciba Specialty Chemicals Corporation Patent Department 540 White Plains Road P.O. Box 2005 Tarrytown, NY 10591-9005

(914) 785-7127

KTM/am/

Encl. References

PTO-1449 Forms

Sheet <u>1</u> of <u>3</u>.

FORM PTO-1449				Docket Number (Optional)	l i	Application Number			
INFORMATION DISCLOSURE CITATION				HP/15-22820/A/CGC 2137/PCT 10/540,198 Applicant					
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING I		
	4,753,999	6/88	Keil et al	,	525	328.3			
	2,923,701	2/60	Schuller et al		260	85.5			
	5,653,772	8/97	Mori et al		8	495			
	4,305,860	12/81	Iovine et al		260	29.6			
	4,299,898	11/81	Williams et al		430	106			
	2003/0017963	1/03	Creeth et al		510	499			
	2002/0045558	4/02	Creeth et al		510	290			
	6,326,343	12/01	Ghatlia et al		510	222			
	3,694,364	9/72	Edwards		252	90			
	3,673,110	6/72	Edwards		252	427			
	3,816,321	6/74	Kleinschmidt		252	134			
		FC	OREIGN PAT	ENT DOCUMENTS					
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO	
	0232519	8/87	Europe						
	0685591	12/95	Europe						
	1372787	11/74	Great Britain						
	296307	11/91	Germany						
	01/79407	10/01	PCT/World						
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Sheet <u>2</u> of <u>3</u>.

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	4,380,453	4/83	Claiborne		8		606		
	5,698,476	12/97	Johnson et al		442		121		
	6,348,441	2/02	Aiken III et a	l	510		304		
	5,466,802	11/95	Panandiker et	al	544 510 252		193.2		
	6,306,815	10/01	Rodrigues et	al			475		
	5,380,447	1/95	Kirk et al				8.6	-	
	6,191,098	2/01	Rodrigues et	al	510		475		
	6,156,829	12/00	Shih et al		524		99		
	6,271,386	8/01	Shih et al		546		347		
	6,103,831	8/00	Shih et al		525		359.3		
	5,863,879	1/99	Zirnstein et a	l	510		360		
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	DOCUMENT NUMBER DATE		COUNTRY CLAS	CLAS	ASS SUE	SUBCLASS	Translation YES NO		
	02/20709	3/02	PCT/World						
	98/23714	6/98	PCT/World						
	97/42285	11/97	PCT/World						
	0995791	4/00	Europe						
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			U. S. PATEN	T DOCUMENTS					
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	6,165,969	12/00	Böckh et al		510	475			
	5,830,844	11/98	Detering et al		510	475			
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	6,121,223	9/00		. •					
	5,149,456	9/92	Concannon et	lal	252	174.25			
	3,749,682	7/73	Tanner		252	524			
<del></del>	5,413,731	5/95	Adler et al		252	174.24			
	5,744,435	4/98	Hartman et al		510	101	ļ <u>.</u>		
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